

## DATA SHEET

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| <b>PRODUCT DESCRIPTION</b> | <b>MONOCLONAL ANTI HUMAN <math>\lambda</math>-LIGHT CHAIN UNCONJUGATED</b>                                                                                                                                                                                                                   |
| <b>CATALOG NO.</b>         | <b>MAB02SC</b>                                                                                                                                                                                                                                                                               |
| <b>HOST</b>                | Mouse                                                                                                                                                                                                                                                                                        |
| <b>ISOTYPE</b>             | IgG1, kappa                                                                                                                                                                                                                                                                                  |
| <b>CLONE</b>               | Z1D12 – AG10D10                                                                                                                                                                                                                                                                              |
| <b>SPECIFICITY</b>         | The antibody reacts with human $\lambda$ -light chains.                                                                                                                                                                                                                                      |
| <b>PURIFICATION METHOD</b> | Protein G purified                                                                                                                                                                                                                                                                           |
| <b>PURITY</b>              | >95% by SDS PAGE                                                                                                                                                                                                                                                                             |
| <b>FORM</b>                | Liquid                                                                                                                                                                                                                                                                                       |
| <b>QTY/PK</b>              | 100 $\mu$ g                                                                                                                                                                                                                                                                                  |
| <b>STORAGE BUFFER</b>      | PBS pH 7.2                                                                                                                                                                                                                                                                                   |
| <b>APPLICATIONS NOTES</b>  | Elisa, Microarray immunoassay, Western Blotting                                                                                                                                                                                                                                              |
| <b>STORAGE</b>             | Store the product at 4° until opened, aliquot and freeze at -20°C. Avoid repeated freezing and thawing.                                                                                                                                                                                      |
| <b>USAGE STATEMENT</b>     | For research use only                                                                                                                                                                                                                                                                        |
| <b>REFERENCE</b>           | An antigen microarray immunoassay for multiplex screening of mouse monoclonal antibodies. Cristina M., Nunziangeli L., Giubilei MA., Capuccini B., D'Episcopo L., Mazzoleni G., Baldracchini F., Spaccapelo R., Crisanti A.. Nat Protoc. 2010 Dec;5(12):1932-44. Epub. 2010 Nov 10.          |
| <b>DISCLAIMER</b>          | This product is for research use only. If this product does not perform as described please inform us via e-mail <a href="mailto:isupport@pologgb.com">isupport@pologgb.com</a> with all the information you can provide, so that we can help you or offer you a replacement of the product. |

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